

Stephanie You

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Education

Aug 2016 – May 2020

Carnegie Mellon University, Pittsburgh, PA

Bachelor of Science in Computer Science, May 2020

Cumulative GPA: 3.94/4.00, Dean's List: Fall '16 – Spring '18

Related Coursework:

- 15-451 Algorithm Design and Analysis (S18)
- 15-213 Introduction to Computer Systems (S18)
- 15-251 Great Theoretical Ideas in Computer Science (S17)

Work Experience

May 2018 – Aug 2018

Engineering Practicum Intern, Mountain View, CA

Google, Translate Team

- Developed the frontend UI of a new feature on the Android app that has been released in Google's internal dogfooding app
- Tackled UX problems such as accessibility and internationalization
- Held an informal user study to test key UX components in the prototype, wrote an in-depth design document before and during implementation, and presented the entire project both in a team meeting and at the intern showcase

Aug 2017 – May 2018

Teaching Assistant, Pittsburgh, PA

Carnegie Mellon University, Computer Science Department

- 15-122 Principles of Imperative Programming, an introductory data structures and algorithms course

May 2017 – Aug 2017

Research Programmer, Pittsburgh, PA

Carnegie Mellon University, Language Technologies Institute

- Prototyped a web app aimed at helping young children, especially those of low socioeconomic status, improve vocabulary and stimulate conversational skills
- Used Framer Studio (CoffeeScript/JavaScript), Google Cloud Speech API/Web Speech API for speech recognition, and Git for version control

Projects

June 2017

GerryMap

a16z's Battle of the Hacks 2017 Project

- Data visualization web app that informs its users about the issues with gerrymandering in the United States
- Wrote shell scripts to extract the necessary congressional district information from JSON files retrieved from various APIs

Skills

Languages

Java, C, OCaml

Other Experience

Mar 2018 – Present

Director

ScottyLabs

- Leads a student organization that provides students on campus with the information they need to develop tech projects by creating and maintaining APIs and hosting development workshops
- Organizes TartanHacks, CMU's biggest annual hackathon